Manhole In	spection Sum	mary	Man	hole # S43A005	МН
Printed On: 6/24	/2010			Page 1	of 4
Inspection	☐ Is Incomplete	Rating: 3) Fair			
Record Plat: 43	<b>SA</b> Node: <b>005</b>	Status: Found		Insp Date: 3/1/08 11:	05 AM
Incomplete Cor	nments			Crew: <b>sp,sl,ct</b> Inspector: <b>Provine, D</b> Firm: <b>JV</b>	
Location	Address: Orleans		Cro	ess Street: <b>Broadway</b>	
Manhole	Type: Junction	Location: Sidewalk	Gro	ound Conditions: <b>Dry</b>	
	☐ Prev. Rehab	Weather: <b>Dry</b>		ect To Ponding: <b>None</b>	
Comments	Complete	-		-	
Cover	Shape: Circular	Diameter: 24	(in.) Length:	(in.) Dist A/B Grade: 0	(in.)
	Type: Sanitary	Condition: Sour	nd C	over Material: Cast Iron	
Properties:	☐ Bolted ☐ Vent	ed	☐ Water Tight	Insert	
Frame	Offset: 2 (in.)	Condition: Sound	☐ Cracked	✓ Leaks	
Chimney / Fra	me Adjustment	Exists Material: <b>Brick</b>	ζ	☐ Parged Height:	<b>36</b> (in.)
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose Bri	ck Deteriorated	
Infiltration:	□ None    ✓ Joint	☐ Cracks ☐ Mortar	Roots	] Wall	
Corbel	Material: Brick	☐ Parge	d Type: <b>Fla</b>	it top	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	Loose Bri	ck Deteriorated	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Roots	☐ Wall	
Barrel	Material: Brick	☐ Parge	ed		
Shape:	<b>Circular</b> Di	ameter: <b>42</b> (in.) Leng	th: (in.)		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	☐ Loose Bri	ck Deteriorated	
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Morta	ar 🗌 Roots	<b>✓ Wall</b>	
Bench	✓ Exists Material:	Brick	☐ Parged		
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteriora	ted Leaks Debris	
Channel	Material: Brick	☐ Parge	ed		
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .5 ft	. Azimuth:	
Condition:	✓ Sound ☐ Crack	ed Root Intrusion	□ Deteriora	ted Leaks Debris	
Steps	Count: 4 Missing	1 Corroded			
Surcharge	Evidence Of Sur	charge Depth: (f	ft.)	Surcharge Present	

## **Manhole Inspection Summary**

## Manhole # \$43A\_\_005MH

Printed On: 6/24/2010 Page 2 of 4

Location View



Defect 2



Infiltration

### Top View



Defect 1



Offset Frame; Loose Bricks

### **Manhole Inspection Summary**

#### Manhole # S43A\_\_005MH

Printed On: 6/24/2010 Page 3 of 4

## 24 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 25.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 10.90 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

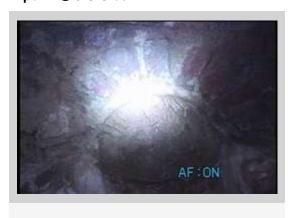
Drop: None

Connects To: Manhole

Possible Illicit Connection

# 4 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 3.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 1.00 (ft.) Flow Characteristics: None

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Stub connection / abandoned

☐ Possible Illicit Connection

### **Manhole Inspection Summary**

### Manhole # S43A 005MH

Printed On: 6/24/2010 Page 4 of 4

24 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Pipe Height: 24 (in.) Rod and Bar (Angled) Pipe Material: Clay ☐ Pipe Lined Invert Depth: 10.70 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

#### 15 in. Circular Gravity Sewer Pipe In @ 9 O'Clock

Infiltration: None





Pipe Height: 13.2	! (in.) Ro	d and Bar (Ar	ngled)	
Pipe Material: <b>Cla</b>	ıy	☐ Pip	oe Lined	
nvert Depth: 10.8	<b>60</b> (ft.) F	low Character	ristics: <b>Slow</b>	,
Deposits: 🔽 Nor	ne 🗌 Mu	d Sludge	Debris	Grease
Silt Depth:	(in.)	Deposits Ext	ent:	

Pipe Seal Cond: Sound

Connects To: House connection / Service

line

Possible Illicit Connection

Drop: None